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Attorney Docket No.: 018563-006000US Client Reference No.: AT-00109

Commissioner for Patents

P.O. Box 1450

SEP 2 7 2004

Alexandria, VA 22313-1450 On September 23, 2004

TOWNSEND and TOWNSEND and CRE

JoAnn Evangelista

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

TIMOTHY N. JONES et al.

Application No.: 09/264,547

Filed: March 8, 1999

For: SUBDIVIDING A DIGITAL

DENTITION MODEL

Examiner: WILSON, J.

Art Unit: 3732

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37

CFR §1.97 and §1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Electronic copies of the references are enclosed on 1 CD-ROM disk.

It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

The references cited in the accompanying PTO/SB/08A and PTO/SB/08B, were identified by either or both parties in litigation between Align Technology, Inc., assignee of the above-referenced patent application, and Ormco Corporation in case no. SACV 03-16-GLT

TIMOTHY N. JONES et al. Application No.: 09/264,547

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(ANX) before the U.S. District Court, Central District of California, Southern Division, as being potentially relevant to the design, fabrication, and/or use of removable orthodontic appliances and/or to the use of computers or other automatic means for calculating final or intermediate tooth positions for orthodontic treatment.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement.

However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

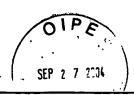
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Sheet

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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

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Application Number

First Named Inventor

Art Unit

Examiner Name

	Complete if Known
Application Number	09/264,547
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First Named Inventor	JONES, TIMOTHY N.
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Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

		Document Number			
Examiner Initials*	Cite No.1	Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
•	AA	2,467,432	04-19-1949	Kesling	
	AB	3,660,900	05-09-1972	Andrews	
	AC	3,860,803	01-14-1975	Levine	
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	во	5,184,306	02-02-1993	Erdman et al.	
Examiner Signature				Date Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 10

	Complete if Known
Application Number	09/264,547
Filing Date	March 8, 1999
First Named Inventor	JONES, TIMOTHY N.
Art Unit .	3732
Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

		· 	U.S. PATENT D	OCUMENTS+	 = ' '
Examiner Initials*	Cite No.1	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	CG	5,518,397	05-21-1996	Andreiko et al.	
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	СТ	EP	091,876	A1	10-19-1983	Duret		
	CU	EP .	299,490	A2	01-18-1989	Steinbichler et al.		
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	СХ	EP	541,500	A1	06-12-1998	Andersson et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 3 of 10

	Complete if Known
Application Number	09/264,547
Filing Date	March 8, 1999
First Named Inventor	JONES, TIMOTHY N.
Art Unit	3732
Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

				FOREIGN PA	TENT DOCUME	ENTS		
Examiner Initials*	Cite No.1	For	eign Patent Docu Number ⁴	rment Kind Code ^s (<i>ii known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	CY	EP	731,673	B1	09-18-1998	Andersson et al.	, saids ppes	
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	DA	FR	2,652,256	A1	03-29-1991	Jourda		
	DB	FR	2,369,828	A1	06-02-1978	Suyehiro		
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Examiner Signature		Date Considered	



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		NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	T
Examiner Initials *	Cite No.1	(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
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Examiner Date Considered Signature

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Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Art Unit

Complete if Known 09/264,547 Application Number Filing Date March 8, 1999 First Named Inventor JONES, TIMOTHY N. 3732 WILSON, J.

(use as many sheets as necessary) Examiner Name Sheet Attorney Docket Number 018563-006000US

	· · · · · · ·	NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item				
Examiner Initials *	Cite No. ¹	(book, magazine, journal) serial, symposium, calalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T			
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-	EJ	CURETON, "Correcting malaligned mandibular incisors with removable retainers" J. Clin. Orthod., 30:390-395, 1996.				
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	EM	DCS Dental AG, "The CAD/CAM 'DCS Titan System' for Production of Crowns/Bridges" DSC Production AG, Jan. 1992, pp. 1-7.				
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Examiner Considered Signature

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Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
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	EO	Dental Institute University of Zurich Switzerland, Program for International Symposium on Computer Restorations: State of the Art of the CEREC-Method, May 1991, 3 pages total.	
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Examiner	Date	
Signature	Considered	

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Substitute for form 1449B/PTO ATENT & TR INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/264,547 Filing Date March 8, 1999 First Named Inventor JONES, TIMOTHY N. Art Unit 3732 Examiner Name WILSON, J. US

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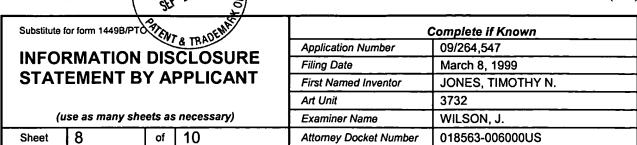
					
Sheet	7	of	10	Attorney Docket Number	018563-006000U

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
	FD	HOFFMANN et al., "Role of Cephalometry for Planning of Jaw Orthopedics and Jaw Surgery Procedures," (Article Summary in English, article in German), <i>Informationen</i> , (March 1991), pp. 375-396.	
	FE	HUCKINS, "CAD-CAM Generated Mandibular Model Prototype from MRI Data," AAOMS 1999, p. 96.	
	FF	Inside the ADA, Journal Of The American Dental Assoc., Vol. 118 (March 1989) 9 pages total.	
	FG	JCO Interviews, "Craig Andreiko , DDS, MS on the Elan and Orthos Systems", JCO, (Aug. 1994), pp. 459-468.	
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	FI	JERROLD, "The problem, electronic data transmission and the law," AJO-DO, (Apr. 1988), pp. 478-479.	
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Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т;
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known Application Number 09/264,547 Filing Date March 8, 1999 First Named Inventor JONES, TIMOTHY N. Art Unit 3732 Examiner Name WILSON, J.

(use as many sheets as necessary)

018563-006000US 10 Attorney Docket Number Sheet

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Application Number	09/264,547
Filing Date	March 8, 1999
First Named Inventor	JONES, TIMOTHY N.
Art Unit	3732
Examiner Name	WILSON, J.
Attorney Docket Number	018563-006000US

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